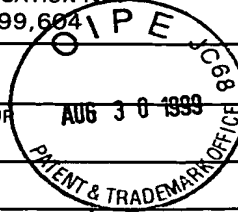


INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT NO. 027545-840		APPLICATION NO. 08/999,604	
				APPLICANT Paul W. DENT			
				FILING DATE December 26, 1996		GROUP 2731	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	4,134,071	01/1979	Ohnsorge	—	—		
	4,470,138	09/1984	Gutleber	—	—		
	4,644,560	02/1987	Torre <i>et al.</i>	—	—		
	4,697,260	09/1987	Grael <i>et al.</i>	—	—		
	4,839,844	06/1989	Watari	—	—		
	4,901,307	02/1990	Gilhousen <i>et al.</i>	—	—		
	4,930,140	05/1990	Cripps <i>et al.</i>	—	—		
	4,961,073	10/1990	Drapac <i>et al.</i>	—	—		
	4,984,247	01/1991	Kaufmann <i>et al.</i>	—	—		
	5,022,049	06/1991	Abrahamson <i>et al.</i>	—	—		
	5,048,059	09/1991	Dent	—	—		
	5,056,109	10/1991	Gilhousen <i>et al.</i>	—	—		
	5,091,942	02/1992	Dent	—	—		
	5,101,501	03/1992	Gilhousen <i>et al.</i>	—	—		
	5,103,459	04/1992	Gilhousen <i>et al.</i>	—	—		
	5,109,390	04/1992	Gilhousen <i>et al.</i>	—	—		
	5,127,021	06/1992	Schreiber	—	—		
	5,151,919	09/1992	Dent	—	—		
5,164,958	11/1992	Omura	—	—			
5,179,571	01/1993	Schilling	—	—			
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER W. L. Lee				DATE CONSIDERED 11/22/99			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT NO. 027545-840		APPLICATION NO. 08/999,604			
				APPLICANT Paul W. DENT					
				FILING DATE December 26, 1996		GROUP 2731			
U.S. PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
FOREIGN PATENT DOCUMENTS									
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
✓	R.Kohno <i>et al.</i> "Adaptive Cancellation of Interference in Direct-Sequence Spread-Spectrum Multiple Access Systems," Proceedings IEEE Global Telecommunications Conference, vol. 1, pp. 630-634 (Nov. 15, 1987).								
	T.Masamura, "Spread Spectrum Multiple Access System with Intrasytem Interference Cancellation," Trans. of the Institute of Electronics and Communication Engineers of Japan, Section E71, No. 3, pp. 224-231 (March 1, 1988).								
	M.K. Varanasi <i>et al.</i> , "An Iterative Detector for Asynchronous Spread-Spectrum Multiple-Access Systems," Proceeding IEEE Global Telecommunications Conference, vol. 1, pp. 556-560 (Nov. 28, 1988).								
	Tzannes, N.S., <i>Communication and Radar Systems</i> , New Jersey; Prentice-Hall, Inc. 1985, pp. 227-239.								
	Stremmler, F.G., <i>Introduction to Communication Systems</i> , Massachusetts Addison-Wesley Publishing Co., 1982, pp. 406-418.								
	"Introduction to Spread-Spectrum Antimultipath Techniques and Their Application to Urban Digital Radio," G. Turin, Proceedings of the IEEE, vol. 68, No. 3, Mar. 1980.								
	"A Communication Technique for Multipath Channels," R. Price <i>et al.</i> , Proceedings of the IRE, Mar. 1958, pp. 555-570.								
	"Fading Channel Communications," P. Montes, IEEE Communications Magazine, Jan. 1980, pp. 16-25.								
	Proakis, JG, <i>Digital Communications</i> , New York: McGraw-Hill 1989, pp. 728-739.								
	"Origins of Spread-Spectrum Communications," Scholtz, IEEE Transactions on Communications, vol. COM-30, No. 5, May 1982, pp. 18-21.								
✓	"A Class of Low-Rate Nonlinear Binary Codes," A. Kerdock, Information and Control, vol. 20, pp. 182-187 (1972).								
✓	MacWilliams, F., <i>The Theory of Error-Correcting Codes, Part I and II</i> , New York: North-Holland, 1988, pp. 93-124, 451-465.								
EXAMINER W. H. Lee				DATE CONSIDERED 11/22/99					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
 SEP-2 1999
 2:00 MAIL ROOM

RECEIVED
SEP - 2 1991
TC 2700 MAIL ROOM

(10/97)